

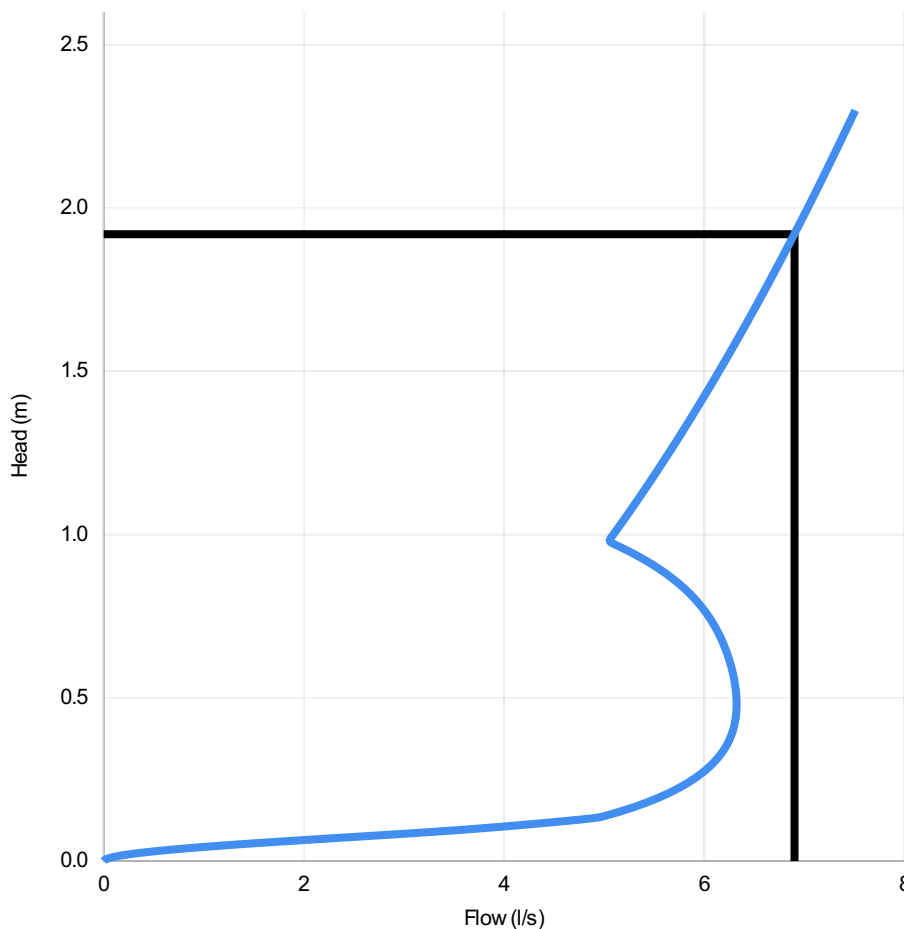
Technical Specification

Control Point	Head (m)	Flow (l/s)
Primary Design	1.920	6.900
Flush-Flo	0.480	6.322
Kick-Flo®	0.978	5.037
Mean Flow		5.736



PT/329/0412

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Head (m)	Flow (l/s)
0.000	0.000
0.066	2.086
0.132	4.933
0.199	5.575
0.265	5.955
0.331	6.172
0.397	6.282
0.463	6.320
0.530	6.311
0.596	6.267
0.662	6.194
0.728	6.086
0.794	5.929
0.861	5.702
0.927	5.378
0.993	5.073
1.059	5.227
1.126	5.377
1.192	5.521
1.258	5.662
1.324	5.798
1.390	5.932
1.457	6.062
1.523	6.189
1.589	6.313
1.655	6.435
1.721	6.554
1.788	6.670
1.854	6.785
1.920	6.897

DESIGN ADVICE



The head/flow characteristics of this SHE-0109-6900-1920-6900 Hydro-Brake Optimum® Flow Control are unique. Dynamic hydraulic modelling evaluates the full head/flow characteristic curve.

The use of any other flow control will invalidate any design based on this data and could constitute a flood risk.

Hydro
International

DATE 28/07/2021 09:17

Site Dappers Lane

DESIGNER Liam Hannon

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Hydro-Brake Optimum®

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